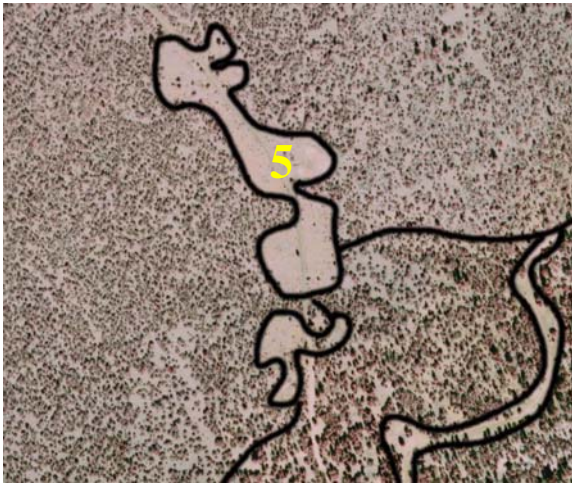


Introduced Western Wheatgrass Herbaceous Vegetation (5)

Location: This type occurs in clearings and meadows where it was planted following clear cutting or chaining of the original woodland vegetation. It was mapped on the basis of field observations.

Photosignature: Western wheatgrass meadows are gray to pale green and have an exceptionally smooth texture resulting from the rhizomatous growth form of the grass.



No ground photographs are available for this map class.

USGS-NPS Vegetation Mapping Program
Walnut Canyon National Monument

Pascopyrum smithii Herbaceous Vegetation

MAP CLASS	Introduced Western Wheatgrass Grassland
COMMON NAME	Western Wheatgrass Herbaceous Vegetation
PHYSIOGNOMIC CLASS	Herbaceous Vegetation (V.)
PHYSIOGNOMIC SUBCLASS	Perennial graminoid vegetation (V.A.)
PHYSIOGNOMIC GROUP	Temperate or subpolar grassland (V.A.5.)
PHYSIOGNOMIC SUBGROUP	Natural/Semi-natural (V.A.5.N.)
FORMATION	Medium-tall sod temperate or subpolar grassland (V.A.5.N.c.)
ALLIANCE	<i>Pascopyrum smithii</i> Herbaceous Alliance

CLASSIFICATION CONFIDENCE LEVEL Weak

USFS WETLAND SYSTEM Upland

Walnut Canyon National Monument

This association was only described during the photointerpretation process. No field data was collected on the specifics of this vegetation type.

CONSERVATION RANK G3G5Q

DATABASE CODE CEGL001577

MAP CLASSES

This map class was mapped as occurring in small linear polygons in the northeastern section of the project area, inside or adjacent to the map class Snakeweed / Modified Grassland Complex. The total area of this group within Walnut Canyon NM is 1 ac (0.4 ha) within 1 polygon and the total area in the park environs is 15 ac (6 ha) within 11 polygons.

REFERENCES

Aldous and Shantz 1924, Baker 1983, Baker 1984, Baker and Kennedy 1985, Bourgeron and Engelking 1994, Bunin 1985, Christensen and Welsh 1963, Driscoll et. al. 1984, Godfread 1994, Hall and Hasen 1997, Hansen et. al. 1991, Hansen et. al. 1995, Jones and Walford 1995, Marr and Buckner 1974, Ramaley 1916b, Ramaley 1919, Ramaley 1942, Shanks 1977, Soil Conservation Service 1978, Steinauer and Rolfsmeier 2000, Thilenius et. al. 1995, Thoms et. al. 2003, Von Loh 2000, Western Ecology Working Group of NatureServe